

OSMM&N File No.

198404US0

Dept.: <u>**Р/Р**</u>

By: NFO/smc

Serial No.

09/685,601

In the matter of the Application of:

Franco LO GIUDICE, et al.

For:

ADDITIVE COMPOSITION FOR ORGANIC POLYMERS AND ITS US

The following has been received in the U.S. Patent Office on the date stamped hereon:

pp. Specification &Claims/Drawings

Sheets

 Combined Declaration, Petition & Power of Attorney

pages

☐ List of Inventor Names and Addresses

□ Utility Patent Application

 \Box CPA

□ Notice of Priority

□ Priority Doc

□ Check for

■ Dep. Acct. Order Form

- ☐ Fee Transmittal Form
- ☐ Assignment/PTO-1595 pages:
- □ Letter to Official Draftsman
- ☐ Letter Requesting Approval of Drawing Changes
- □ Drawings

sheets

Formal

- □ Letter
- □ Amendment
- Information Disclosure Statement

■ PTO-1449

- Cited References (4)
- □ <u>EUROPEAN</u> Search Report
- ☐ Statement of Relevancy
- □ IDS/Related/List of Related Cases
- □ Restriction Response
- □ Rule 132 Declaration
- Petition for Extension of Time
- □ Notice of Appeal
- □ Brief
- □ Issue Fee Transmittal
- □ White Advanced Serial Number Card

□Cited Pending Applications ()

□ Election Response

RESULT

YOUR REFERENCE

TRANSMITTED/STORED : APR. 30. 2004 5:24PM FILE MODE OPTION

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97038729309

FAX HEADER: OBLON SPIVAK

PAGE

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MEMORY

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OBLON SPIVAK McClelland MAIER NEUSTADT P.C.

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(703) 413-3000 (703) 413-2220 FACSIMILE OBLONPAT@OBLON.COM

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ATTORNEYS AT LAW

1940 DUKE STREET

PATENT, TRADEMARK AND COPYRIGHT LAW AND RELATED FEDERAL AND ITC LITIGATION

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MESSAGE

As requested, attached hereto are copies of the date-stamped filing receipt, Information Disclosure Statement, PTO form 1449 and Cited References previously submitted on March 28,

DIRECT PHONE #

	OBLON	
	SPIVAK	
	McCLELLAND	I
I	MAIER	l
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Docket No.

198404US0/smc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Franco LO GIUDICE, et al.

SERIAL NO:

09/685,601

GAU:

1721

FILED:

October 11, 2000

EXAMINER:

FOR:

ADDITIVE COMPOSITION FOR ORGANIC POLYMERS AND ITS USE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No.

24,618



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Tel. (703) 413-3000 Fax. (703) 413-2220

(OSMMN 10/98)

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EXAMINER		DOCUMENT	<u> </u>	U.S. PATENT DOCUMENTS			
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	AW (Gareth J. PRICE, et al., 1990, (Abstract only)	Polymer, 1 page	e, "PREDICTION OF COMPATIBILITY	Y IN POLYM	ER-PLAST	ICIZER SYSTEMS
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Europäisches Patentamt

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Département à La Haye Division de la recherche

De Gregori, Antonella Ing. Barzano & Zanardo Milano S.p.A. Via Borgonuovo 10. 20121 Milano ITALIE 1 - MER 2301

Datum/Date		
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Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. 00203476.7-2102-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Polichem S.r.1.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

X abstract

X title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

NONE

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



EUROPEAN SEARCH REPORT

Application Number EP 00 20 3476

	DOCUMENTS CONSID	ERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate.		1	evant laim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)
A 1	EP 0 290 230 A (POL 9 November 1988 (19 * examples *		1,18	3,19	C08K5/01 C08L33/12 C08L67/02 C08L55/02
χν	DATABASE CHEMABS 'CHEMICAL ABSTRACTS OHIO, US; retrieved from STN		1,3,	' _ '	C08L69/00 C08L77/00
4	Database accession XP000216006 * abstract * & PRICE ET AL.: "P compatibility in po systems" POLYMER.,	rediction of lymer-plasticizer			•
	vol. 31, no. 9, 199 JORDAN HILL, OXFORD ISSN: 0032-3861	0, pages 1745-1749, 0., GB			
	Class A13, AN 1992- XP002160007	is Ltd., London, GB; 328273 IITSUBISHI RAYON CO LTD)		,5,19	TECHNICAL FIELDS SEARCHED (Int.CI.7)
E 4	WO 01 04199 A (SCHW; FISCHER PETER (DE) BAYER) 18 January 2 * claims 1,6,7; exa	; KAUFMANN RALF (DE); 2001 (2001-01-18)	1,5		
	The present search report has	been drawn up for all claims	_		
	Place of search	Date of completion of the search			Examiner
	THE HAGUE	22 February 2001	l	Eng	e1, S
X : part Y : part doc: A : tech O : non	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with another the same category innological background —written disclosure rmediate document	E : earlier patent d after the filing d	ocument, late I in the ap I for other	but publication reasons	shed on, or

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 00 20 3476

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

22-02-2001

Patent document cited in search repor	t	Publication date	Patent family member(s)	Publication date
EP 0290230	Α	09-11-1988	JP 63277263 A	15-11-1988
	••		JP 2506768 B	12-06-1996
			JP 63297453 A	05-12-1988
			BR 8802141 A	06-12-1988
			CN 88102619 A	30-11-1988
			KR 9107336 B	25-09-1991
			KR 9107335 B	25-09-1991
			US 4874807 A	17-10-1989
			BR 8802151 A	06-12-1988
			CA 1316620 A	20-04-1993
		•	CN 88103165 A,B	21-12-1988
			KR 9107337 B	25-09-1991
			KR 9107334 B	25-09-1991
			US 4879331 A	07-11-1989
JP 4236256	Α	25-08-1992	NONE	
WO 0104199	Α	18-01-2001	NONE	

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82